



# KARS KEY CLICKS



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## JULY 2nd MEETING - LOTW KARSFEST

The next KARS meeting will be July 2, 7PM at St. Mary's Hospital in the public meeting room. Use the south entrance.

The meeting will be on [Logbook of The World](#), and how to use its many handy features. We will also be doing last minute [KARSFEST](#) prep...signing up for working at the hamfest, etc. The hamfest is the major source of funds to support club repeaters and activities. It is also a fun way to spend a day!



Pete K9OWQ presented "Steamship Badger" [Ham Radio Cruise](#) program

### KARS 130 REPEATER IS QRV!

The KARS 145.130 repeater is back on the air. Thanks goes out to Cal N9LCX and Kevin N9REG for their original efforts and investments in bringing this fine addition to the Kankakee area. Also, to Howard AK9F (SK) who arranged the antenna perch and donated the antenna. Further thanks to Jerry WB9Z for providing the necessary, professional crew to install the antenna. Plus to Don K9NR, Clay N9IO, Rolie N9RJM and Bill N9OE for the electronic side of the project.

Feel free to use the machine...we are anxious to hear how it is working.

**IMPORTANT!** Operation during severe weather conditions...

The NWS has asked KARS to move local weather spotting reports to the .130 repeater. This will free up the .34/.94 machine for reports to the NWS station WX9LOT. The WX Bureau forecast center is a VERY busy place in severe weather. They monitor five ham repeaters all around the Chicago area. The KARS .34/.94 machine is important because:

It is south where the bad weather tends to come from.

Iroquois and Indiana Counties can relay through to WX9LOT.

This means that net control stations will have to monitor both 146.940 and 145.130 simultaneously. To reiterate, local stations report to KARS net control on 145.130 and not 146.940. Net control then relays reports to WX9LOT on 146.940. If you find yourself in a position where you have important weather information for the net but cannot hit the 145.130 machine...by all means use 146.940 if necessary.

### FOXHUNT PLANNED JUNE 30

A [foxhunt](#) will be held on June 30th at 1 PM. Pete K9OWQ, the guest at our last meeting, has volunteered to be the fox. Hunters, and those wishing to ride along, will meet at the east end of the [Meadowview parking lot](#). The fox is not familiar with Kankakee county, so this promises to be an exciting hunt!

### ILLINOIS ARES HF NET

KARS Emergency Communications Coordinator, Harry WD9FYF reminds KARS members to check in to the Illinois ARES HF net on the first and third Sundays of the month at 1630 local time on 3.905 MHz LSB.

The net is good practice and will be the backbone for emergency communications should the need arise.

### FIELD DAY 2013

A picture tells 1000 words.  
See KARS Field Day  
Pictures on page 3.

| KARS KALENDAR   |                                               |
|-----------------|-----------------------------------------------|
| June 30.....    | <a href="#">KARS Fox Hunt</a>                 |
| July 2.....     | <a href="#">KARS General Meeting</a>          |
| July 13-14..... | <a href="#">IARU HF World Championship</a>    |
| July 14.....    | <a href="#">Fox River Hamfest</a>             |
| July 16.....    | <a href="#">KARS Board Meeting</a>            |
| July 20-21..... | <a href="#">CQ Worldwide VHF</a>              |
| July 20-21..... | <a href="#">NAQP RTTY</a>                     |
| July 21.....    | <a href="#">(KARSFEST FLYER) KARSFEST</a>     |
| Aug 3-4.....    | <a href="#">NA QSO Party CW</a>               |
| Aug 4.....      | <a href="#">2013 Two Rivers Bicycle Event</a> |
| Aug 6.....      | <a href="#">KARS General Meeting</a>          |
| Aug 10-11.....  | <a href="#">WAE DX CW</a>                     |
| Aug 17-18.....  | <a href="#">BARTG WW RTTY</a>                 |
| Aug 17-18.....  | <a href="#">NA QSO Party SSB</a>              |
| Aug 20.....     | <a href="#">KARS Board Meeting</a>            |
| Sep 14-15.....  | <a href="#">W8S Steamship Badger Event</a>    |

*The Kankakee Area Radio Society operates repeaters on:*

**146.34/.94**      **107.2 PL Access**

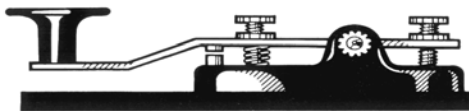
**449.8/444.8**      **114.8 PL Access**

**145.130**      **107.2 PL Access**

*Additionally, KARS sponsors:*

**144.39**      **2 Wide Area APRS digi-peaters**

**145.53**      **KARS DX Cluster**



# W9AZ

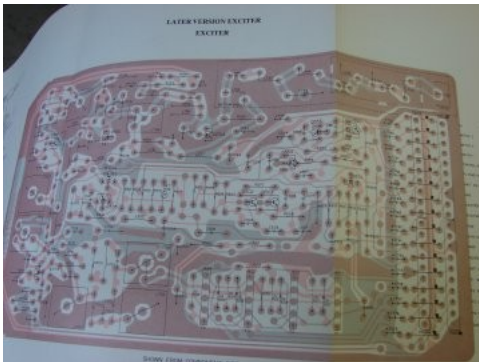
## KARSFEST IS SUNDAY JULY 21

# KARS HOMEPAGE— [WWW.W9AZ.COM](http://WWW.W9AZ.COM) —KARS HOMEPAGE

## Breathing Life into the 145.130 Machine



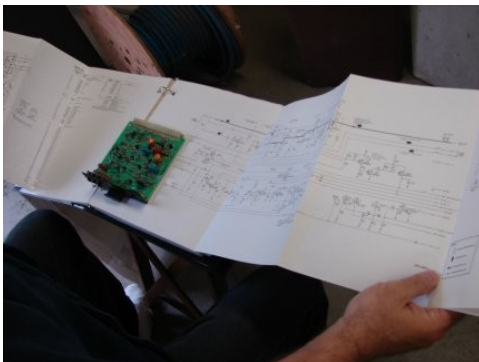
Curious to see just what Don K9NR does when he is working on the 130 repeater; K9QT accompanied him and took some pictures.



Don explained to her that this is not a board game or a map of a new subdivision.



It is just a part of one very long page in a very thick manual.



Only one of many parts that he needed to troubleshoot.



"There was a signal in here!"

### BOARD MEETING

The KARS board meeting will be held on Tuesday, July 16th at El Campesino. Eat at 6PM. Meet at 7PM. All members are welcome.

### CHECK OUT THE KARSFEST LINK

<http://w9az.com/karsfest.pdf>

### HAPPY BIRTHDAY

|               |                |
|---------------|----------------|
| July 2 N9FD   | July 6 KC9ELW  |
| July 8 AF9H   | July 10 K9SAT  |
| July 10 WC9B  | July 11 KC9DEP |
| July 13 K9UNO | July 17 KK9R   |
| July 18 KE9MG | July 20 NV9X   |
| July 23 N9OKX | July 24 KX9J   |
| July 25 N9REG | July 25 KB9VR  |

Let us know if we miss your birthday or get it wrong.

### NCS FOR JULY

[The net meets every Monday](#) at 2100 hours local time on the 146.34/.94 repeater. All stations with or without traffic are invited to check in.

|        |         |
|--------|---------|
| N9LYE  | July 1  |
| K9BAC  | July 8  |
| WD9FYF | July 15 |
| N9LYE  | July 22 |
| N9FD   | July 29 |

Don't forget the net!

### HAM RADIO CRUISE

KARS June meeting featured guest speaker Pete K9OWQ talking about a [Special Event overnight cruise](#) across Lake Michigan aboard the last steamship in operation on the great lakes. The event is planned for Sept. 14 & 15. He needs a minimum of 15 hams to sign up in order to get a special price and be able to string up antennas. Hams will operate using the special event callsign W8S.

Contact K9OWQ Pete at [bill-pete@juno.com](mailto:bill-pete@juno.com) for information. Check out [www.ssbadger.com](http://www.ssbadger.com) if you want info on the ship.

Turning to back in at Manitowoc



Steamship Badger

KARS HOMEPAGE— **WWW.W9AZ.COM** —KARS HOMEPAGE

## FIELD DAY 2013



**A new slant on VHF Field Day antennas!**



**The 20 Meter Moxon**



**K9FO mans the grill...steaks aplenty!**



**N9MBR with an 807 "lite"**



**Hamfest chairman N9FD pounds down an RC while FD chairman N9LYE looks on**



**W9IE pounds brass at the 40 meter station**



**K9NR piles on the points on 20 and 80 meter CW**



**N9FD N9LYE and N9REG outside the KARS EmComm vehicle  
Thanks to Kevin N9REG for hosting FD at his country QTH!**



**N9FD attempts a satellite QSO with a coffee cake cover reflector...with mixed results!**